Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 960557 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE ____ OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE OR 770.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$1.8= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN 12/22/03 (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST **DMENT A** REMAINING ADDI-NUMBER PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE **Total** 33 Minus 27 6 X\$ 9= X\$18= 54 OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL 54 OR 9/15/04 ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST AMENDMENT B REMAINING ADDI-NUMBER PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT **PAID FOR** FEE FEE Total 28 Minus 33 X\$ 9= X\$18= OR Independent 2 Minus 3 *** FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43= X86= OR +145= **+290**≈ OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE 10/11/05 (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE AMENDMENT TIONAL PAID FOR FEE FEE Total 30 Minus 33 X\$ 9= X\$18= OR Independent Minus 3 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43 =X86= OR +145= +290= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 960557 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE 770.00 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9/= X\$1.8= 71 OR INDEPENDENT CLAIMS minus 3 =X43 =X86= OR **MULTIPLE DEPENDENT CLAIM PRESENT** +145= +290= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 472 OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN 5/30/00 (Column 1) (Column 2) SMALL ENTITY (Column 3) OR SMALL ENTITY CLAIMS HIGHES1 REMAINING ADDI-NUMBER PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE **Total** Minus 27 27 X\$ 9= X\$18= OR Independent Minus X43= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X86= OR +145= +290= OR TOTAL OR ADDIT. FEE 2/5/0 ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST AMENDMENT B REMAINING ADDI-NUMBER PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT **PAID FOR** FEE FEE **Total** 27 Minus X\$ 9= X\$18= OR Independent Minus 2 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43= X86= OR +145= +290= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-**AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE AMENDMENT TIONAL **PAID FOR** FEE FEE Total Minus 21 21 X\$ 9= X\$18= OR Independent 2 Minus 3 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43= X86= OR +145 =OR +290= • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.